ABSTRACT

An implantable medical device and methods of use thereof are provided for supporting a structure. The structure supported can include a bony structure. The device is comprised of a support element having a top portion, a bottom portion having a bottom surface and one or more apertures passing therethrough. The bottom surface of the support element includes a receiver configured to receive a plurality of anchor assemblies. Each of the anchor assemblies includes a means for locking the anchor assembly to the support element, and a base having a head and a means for locking the base to the anchor assembly. When assembled, the head of the base for the anchor assembly may not pass through the support element.

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